

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD121823\
 Data File : VD077957.D
 Acq On : 18 Dec 2023 19:41
 Operator : RP/MD
 Sample : 05808-19
 Misc : 4.03G/10ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 COB15

Quant Time: Dec 18 23:20:01 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM112923SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Dec 18 23:16:23 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

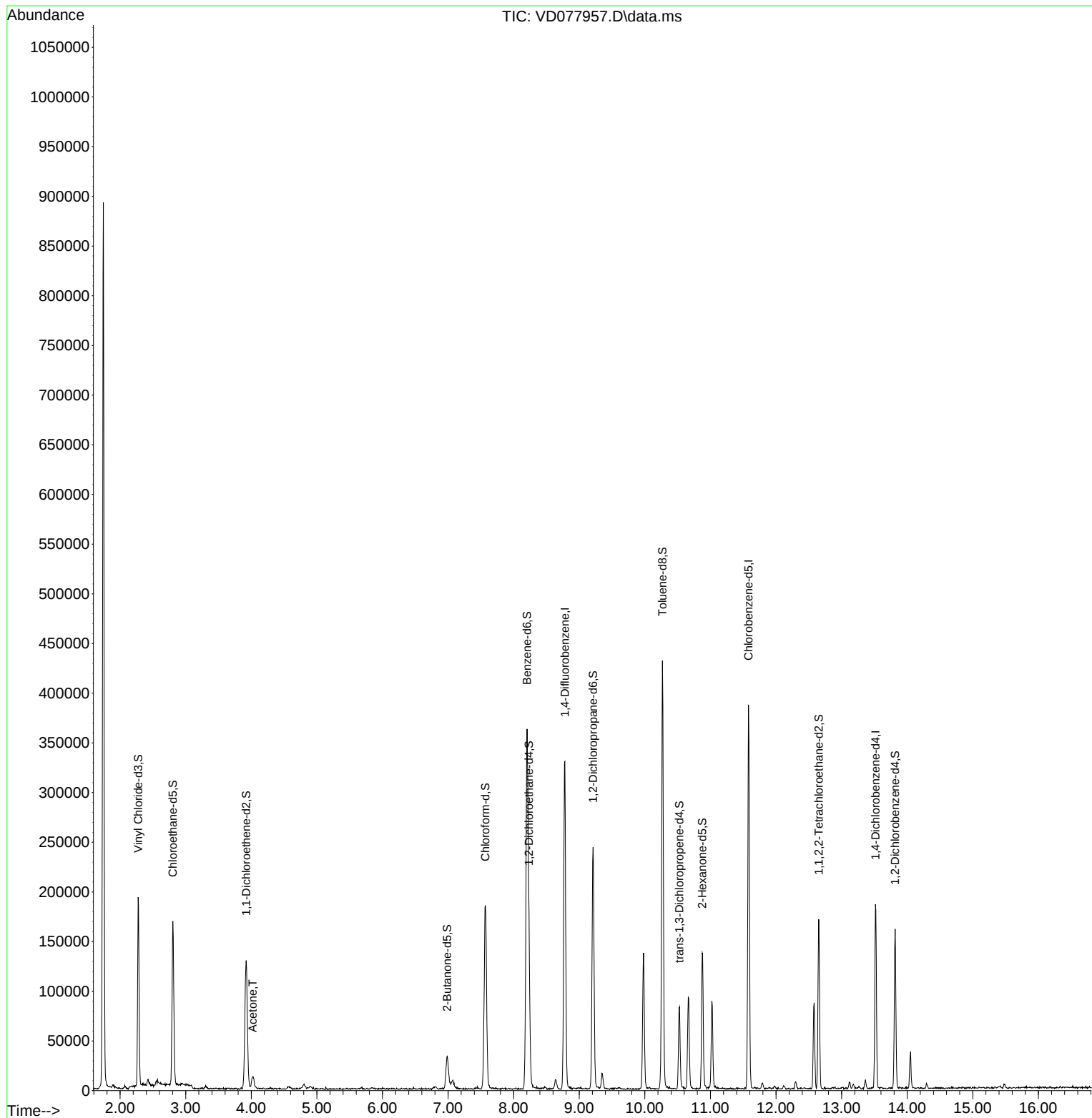
Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	303869	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	222254	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	51370	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	178664	21.560	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.240%
7) Chloroethane-d5	2.805	69	171923	26.029	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	104.120%
11) 1,1-Dichloroethene-d2	3.922	65	38649	17.988	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.960%
21) 2-Butanone-d5	6.987	46	55059	52.572	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.140%
24) Chloroform-d	7.569	84	200104	24.433	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.720%
26) 1,2-Dichloroethane-d4	8.234	65	108948	26.256	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	105.040%
32) Benzene-d6	8.204	84	381055	28.468	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	113.880%
36) 1,2-Dichloropropane-d6	9.210	67	123751	30.300	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	121.200%#
41) Toluene-d8	10.269	98	299068	24.274	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.080%
43) trans-1,3-Dichloroprop...	10.528	79	48581	26.899	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	107.600%
47) 2-Hexanone-d5	10.875	63	49383	70.169	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	140.340%#
56) 1,1,2,2-Tetrachloroeth...	12.651	84	87201	29.546	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	118.200%
66) 1,2-Dichlorobenzene-d4	13.816	152	43776	23.821	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.280%
Target Compounds						
13) Acetone	4.022	43	20402	15.204	ug/L	Qvalue 96

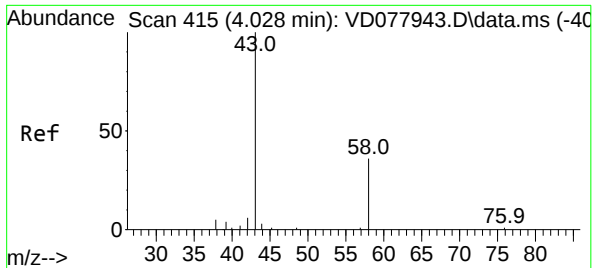
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13
 Acetone
 Concen: 15.204 ug/L
 RT: 4.022 min Scan# 41
 Delta R.T. -0.006 min
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 Acq: 18 Dec 2023 19:41

Instrument :
 MSVOA_D
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 C0B15

Tgt Ion: 43 Resp: 20402
 Ion Ratio Lower Upper
 43 100
 58 35.6 0.0 67.2

